## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2793	209/156,158,172,173,208,209,210,cds.	US- PGPUB; USPAT; USOCR	OR	ON	2010/05/20 08:58
S1	1	10/549493	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:59
S2	2	"2854136".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/29 15:00
S3	1	5738222".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/29 15:00
S4	2	<sup>2</sup> 2854136*.pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:46
S5	1	5738222".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:46
S6	3	S4 S5	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:46
S7	10	(theodore and eder).in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:47
S8	23	(theodor and eder).in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:47
S9	23	S8 not S7	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:48
S10	1	10/549493	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:51
S11	1	S4 and (diameter spread)	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:20

S12	1	S11 and (diameter spread)	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:20
S13	1	S10 and (diameter spread)	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:20
S14	7	("1854107"   "2266840"   "5246115"   "5268128").PN. OR ("5738222").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:25
S15	345	209/158.cds.	US- PGPUB; USPAT	OR	ON	2009/11/16 14:43
S16	803	209/172,173.ccls.	US- PGPUB; USPAT	OR	ON	2009/11/16 14:44
S17	489	209/208,209,210.ccls.	US- PGPUB; USPAT	OR	ON	2009/11/16 14:44
S18	50	[US-20050049439-\$ or US-20080245265-\$ or US-20070158243-\$ or US-20090085437-\$), did. or (US-7115785-\$ or US-4308238-\$ or US-4403909-\$ or US-77597-\$ or US-5128043-\$ or US-3980910-\$ or US-777797-\$ or US-5128043-\$ or US-3980910-\$ or US-3878498-\$ or US-39793597-\$ or US-3879489-\$ or US-3882385-\$ or US-4382686-\$ or US-438141191-\$ or US-43826861-\$ or US-4227004-\$ or US-4386861-\$ or US-42270518-\$ or US-44814910-\$ or US-438969-\$ or US-441719-\$ or US-4389691-\$ or US-43891491-\$ or US-4419303-\$ or US-4391468-\$ or US-4419303-\$ or US-4391469-\$ or US-4419303-\$ or US-4517274-\$ or US-457961-\$ or US-451720-\$ or US-457961-\$ or US-451720-\$ or US-457961-\$ or US-451720-\$ or US-451720-\$ or US-451720-\$ or US-451720-\$ or US-451720-\$ or US-451720-\$ or US-5517434-\$ or US-5517470-\$ or US-5517474-\$ or US-5517470-\$ or US-55	US- PGPUB; USPAT	OA OA	ON	2009/11/16
S19	50	(US-20070158243-\$), did. or (US-4253442-\$ or US-437861-\$ or US-4389247-\$ or US-4399027-\$ or US-5192423-\$ or US-538568-\$ or US-5192423-\$ or US-538568-\$ or US-54854681-\$ or US-5480540-\$ or US-5889822-\$ or US-494681-\$ or US-6331196-\$ or US-459625-\$ or US-431630-\$ or US-4512657-\$ or US-4097381-\$ or US-4512657-\$ or US-431630-\$ or US-4526678-\$ or US-4513694-\$ or US-4518693-\$ or US-4626678-\$ or US-4518695-\$ or US-4626678-\$ or US-462678-\$ or US-4626678-\$ or US-564920-\$ or US-568600-\$ or	US- PGPUB; USPAT	OR.	ON	2009/11/16 14:45

S20	99	S18 S19	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:45
S21	962	hindered same settl\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:48
\$22	181	\$21 and "209".clas.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 14:49
S23	189	209/156.cds.	US- PGPUB; USPAT	OR	ON	2009/11/16 16:00
S24	182	\$23 not \$15	US- PGPUB; USPAT	OR	ON	2009/11/16 16:00
\$25	729	S16 not (S23 S15)	US- PGPUB; USPAT	OR	ON	2009/11/16 16:04
S26	424	S17 not (S15 S16 S23)	US- PGPUB; USPAT	OR	ON	2009/11/16 16:04
S27	8	(peter and carlo and rem).in.	US- PGPUB; USPAT	OR	ON	2009/11/16 16:19
S28	4	(laurens and anton and van and kooy).in.	US- PGPUB; USPAT	OR	ON	2009/11/16 16:19
S29	8	\$27 \$28	US- PGPUB; USPAT	OR	ON	2009/11/16 16:19
\$30	99	hageman.xa.	US- PGPUB; USPAT	OR	ON	2009/11/16 16:21
S31	16	["0556111"   "1757103"   "4352732"   "4750995"   "4813618"   "5101977"   "5110454"   "5240114"   "5482165"   "5658662"   "6109427"   "6142293"   "6952255"   "7017753").FN. OR ("7565981").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:21
S32	17	("20080060979"   "3428164"   "4560060"   "4750985"   "4813618"   "5110454"   "5234564" "5421147"   "5992624"   "6962255"   "701753"   "7223059"   "7264190"   "7273150"   "7296676"   "7314140").PN. OR ("7500566"). URIN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:22
\$33	17	["20080060979"   "3428164"   "4560060"   "4750995"   "4813618"   "5110454"   "5234564"   "5421147"   "5992642"   "6982255"   "7017753"   "7223059"   "7264190"   "7273150"   "7296676"   "7314140").PN. OR ("7500565"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:22

S34	18	("0556111"   "3568839"   "4055488"   "4294691"   "4375264"   "4750995"   "4813618"   "4858769"   "5110454"   "5240114"   "5482165"   "5658662"   "6962255   "7017753").PN. OR ("7314140").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:24
S35	19	("20030136711"   "20040035757"   "4352732"   "20050173309"   "3588893"   "4352732"   "409854"   "4961842"   "5048693"   "5255559"   "533961"   "5336119"   "5653867"   "5875989"   "5994105"   "6298579"   "6352159"   "6460788"   "6599950"   "6994221"),FN. OR ("7255233"),UFPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:24
S36	56	["1068163"   "117228"   "1634896"   1801195"   "1837299"   "2007190"   "2093470"   "2101295"   "2154784   "2303367"   "349764"   "3349912"   "3367501"   "345764"   "3567017   "3674144"   "3702656"   "3773175"   "3834927"   "3842978"   "3984306"   "4035288"   "4071304"   "4082655"   "4226424"   "4322287"   "4375264"   "4466542"   "4741443"   "4865722").FN. OR ("5046693").UFFN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:25
\$37	1	10/549493	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:31
S38	1	S37 and vertical	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:31
S39	1	S37 and (vertical and velocity)	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:31
S40	658	(eder).in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:43
S41	23	S40 and (theodor wien).in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/16 16:44
S42	1	10/549493	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/17 08:41
S43	1	S42 and discharge	US- PGPUB; USPAT; USOCR	OR	ON	2009/11/17 08:41

## EAST Search History (Interference)

## 5/20/2010 9:01:23 AM

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<sup>&</sup>lt;This search history is empty>